NAVSUP

NAVAL INVENTORY CONTROL POINT

ICP-Philadelphia SNT Training

UNITED STATES NAVY SERIAL NUMBER TRACKING

SNT

SNT

www.snt.navsup.navy.mil

Ready. Resourceful. Responsive!

Matt Mullins
CDR, USN
31 Aug –1 Sep 2004

How SNT Got Started

Aviation Maintenance-Supply Readiness (AMSR) Review – 1998

Challenge:

- **Lower Maintenance & Supply Cost**

- **Increase Readiness**

System Concept

Definition:

Closed-loop, cradle-to-grave tracking of maintenance critical, serialized components, providing asset visibility and material status, and enabled by automatic identification technology (AIT)

Plan:

Collect data through interfaces with various supply and maintenance systems and provide access to stakeholders via a Virtual Shared Data Warehouse

SNT System Goals

Major Benefits

Maintenance

- Identify Maintenance Deficiencies
- Measure Reliability
- Accurate Record Configuration
- Determine Training Requirements
- Assist Engineering Investigations

Supply

- Assess Repair Turn Around Time
- Decrease Misidentification and Losses
- Warranty Management
- Predict Parts Requirements
- Better Procurement Decisions
- Measure Reliability
- Achieve Total Asset Visibility

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SNT Foundation

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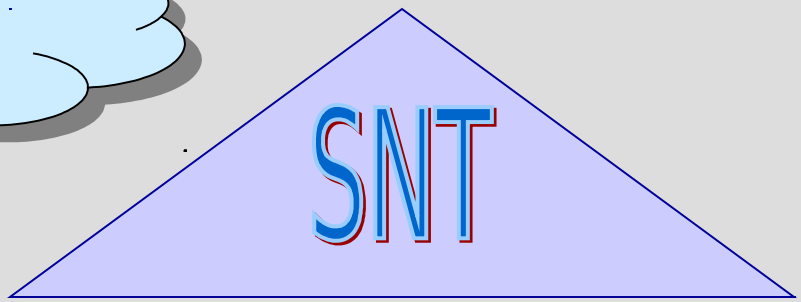
Implementation

SNT requires two components



Data Base Access

- WMRIL/A-ORS
- eRMS/WMPS
- UICP
- WEB-CAV
- CAV-ORM
- CAV-Navy
- FACTS
- OOMA/OIMA
- R-Supply
- IBS

AIT

- CMB
- 2D Data matrix
- PDF417 2D
- ISO15418/15434
- MIL-STD-129
- MIL-STD-130
- MSL
- IRRD

FIRST

Live access to databases via the SNT Web-enabled portal.

SECOND

Automatic Identification Technology (AIT) is used by SNT to maintain data accuracy.

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Aviation Asset/Information Flow

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Overview

Information Systems

Carcass Screening
Transshipment

Carcass Shipment

ATAC
Hub / Node
Web-MRIL / A-ORS

ATAC DB

UICP

NRFI Inventory

DDD/ FISC

Navy/CAV

ASD

FACTS
WMPS
eRMS

FIMARS

OOMA OIM A

I-Level

Retail Sector

NALCOMIS (O)
Top Tier
LMDSS (I)
DMDS (D)

OOMA

'O' Level

NALCOMIS
Foundation Tier

Web-enabled

SNT System

Depot Repair

Organic CAV-ORM

Inter Service
(Air Force-Tinker)

Commercial CAV

NSWC Crane ILSMIS

UICP

GTN

LCAV

GTN

Navy\CAV

DDD/ FISC

RFI Wholesale Inventory

Wholesale Sector

Connectivity | Not Connected | S/N | No S/N | Asset Flow

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CMB

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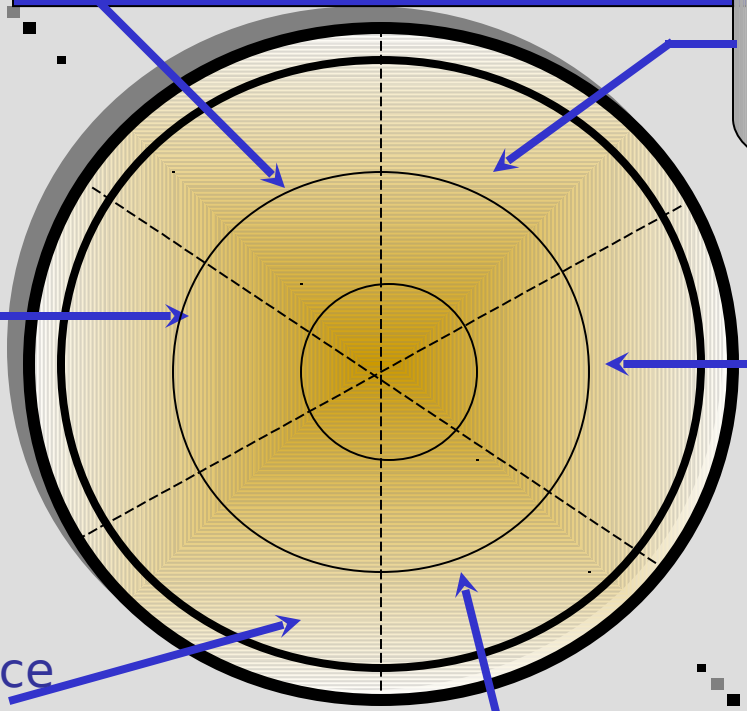
AIT

Contact Memory Button (CMB)

Scheduled Removal Component Card

Computer, Air Data CPU-175/A
P/N 50-100-01 SERNO 0152
MFR K0656 CONTR F33657-85C-0025



Maintenance History**

Warranty Data

CMB Stats:
- 2k,8k,32k
- ~$7-$13 each
- Read/Write
- Dual CMB/BC Reader $1200

**Use TBD within aviation maintenance

Available for Vendor Use

Available for Future Navy Use

Demonstrations

- H-60/HSL-40
- SCADC
- SQQ-32 SONAR
- HOSS Camera (AN/SXY-1)
- CAMS II A5 MODULE on SUBMARIN

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SNT Web Tool Applicability in the ICP

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- **Carcass Tracking**
  - ✓ Retrograde Query (Tracks from turn-in to repair/sto
  - ✓ Unmatched Retrograde items
  - ✓ Carcass Watch/Automatic Email
- **Warranty Tracking**
  - ✓ Warranty Tracking/Automatic Email to IM's capability through Web-CAV link
- **Depot Repair Visibility**
  - ✓ Organic/Commercial
  - ✓ Interservice Repair (Future)
- **Reliability**
  - ✓ Reliability Query Tool (S/N visibility)

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SNT Web Tool Applicability in the ICP

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- **Bad Actor Identification**
  - ✓ To P/N and S/N level
  - ✓ Assist in overhaul/disposal decision making
- **Documentation Retrieval**
  - ✓ MAF paperwork
  - ✓ SRC Cards (Future)
- **Inventory**
  - ✓ NSN visibility (Current)
  - ✓ DLA warehouse visibility to

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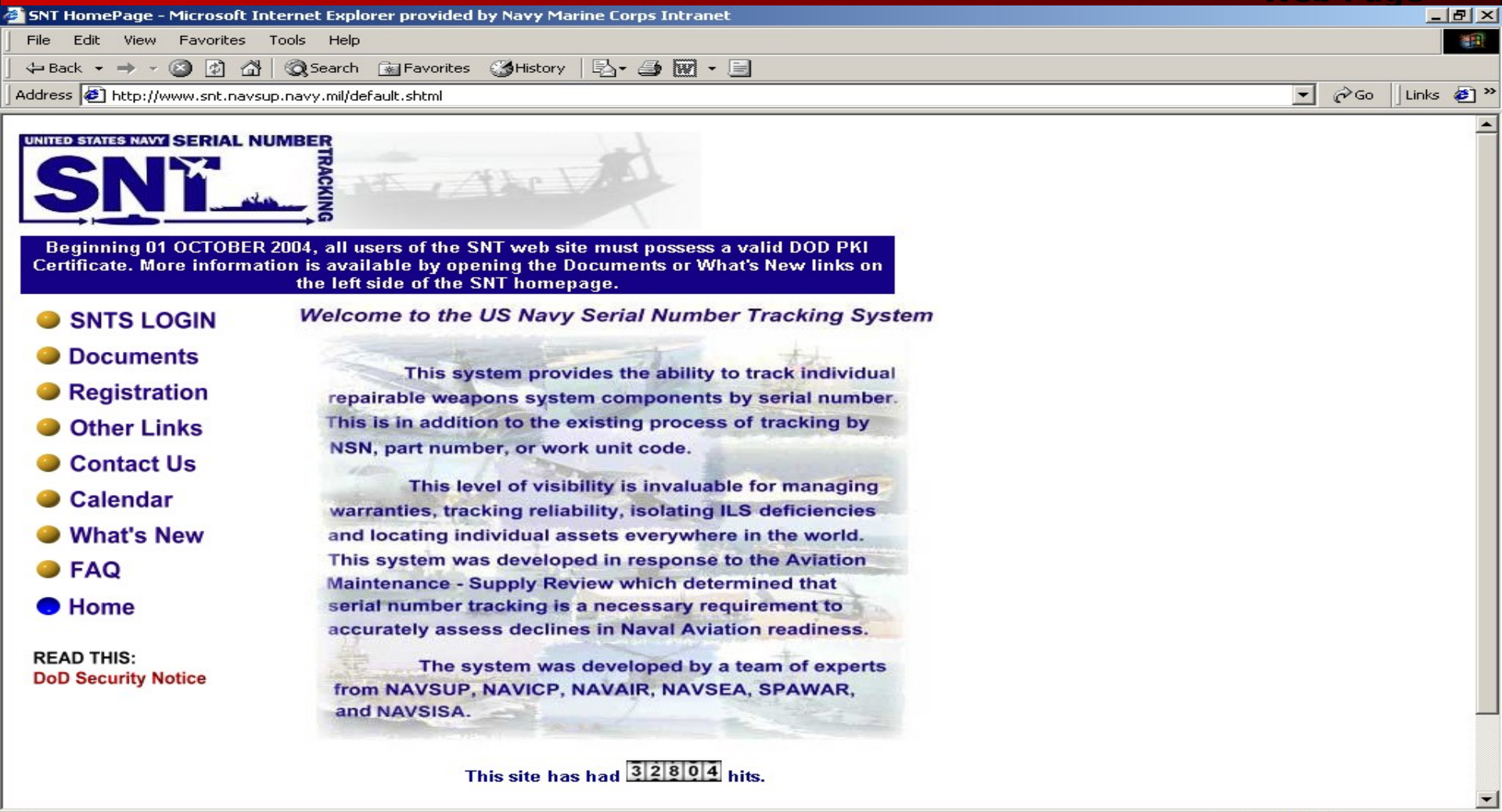
SNT Homepage

UNITED STATES NAVY SERIAL NUMBER TRACKING SNT

Web Page


SNT HomePage - Microsoft Internet Explorer provided by Navy Marine Corps Intranet
File Edit View Favorites Tools Help
Back Search Favorites History
Address http://www.snt.navsup.navy.mil/default.shtml
Go Links
UNITED STATES NAVY SERIAL NUMBER TRACKING SNT
Beginning 01 OCTOBER 2004, all users of the SNT web site must possess a valid DOD PKI Certificate. More information is available by opening the Documents or What's New links on the left side of the SNT homepage.
SNTS LOGIN
Documents
Registration
Other Links
Contact Us
Calendar
What's New
FAQ
Home
READ THIS:
DoD Security Notice
Welcome to the US Navy Serial Number Tracking System
This system provides the ability to track individual repairable weapons system components by serial number. This is in addition to the existing process of tracking by NSN, part number, or work unit code.
This level of visibility is invaluable for managing warranties, tracking reliability, isolating ILS deficiencies and locating individual assets everywhere in the world. This system was developed in response to the Aviation Maintenance - Supply Review which determined that serial number tracking is a necessary requirement to accurately assess declines in Naval Aviation readiness.
The system was developed by a team of experts from NAVSUP, NAVICP, NAVAIR, NAVSEA, SPAWAR, and NAVSISA.
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SNT Applications To Cost-Wise Readiness

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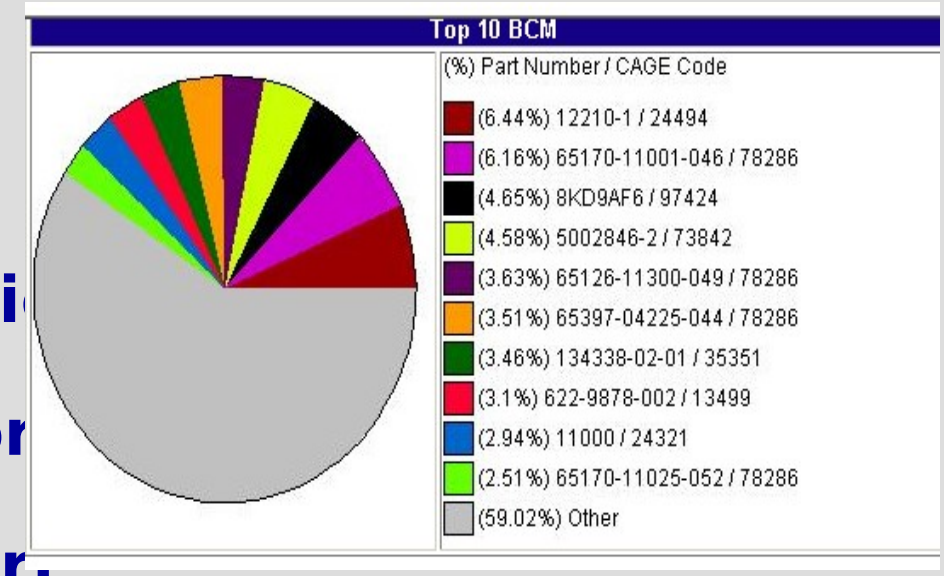
Decision Support

- Highest BCM Report
- Highest Cannibalizati
- Highest Failure Repor
- No Fault Found Repor
- Top Cost Drivers
- Top Degraders
- Analytical Report



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11	12210-1	24494	GENERAL NUCLEONICS INC	2991	2
12	12210-1	24494	GENERAL NUCLEONICS INC	2596	2
13	12210-1	24494	GENERAL NUCLEONICS INC	250	2
14	12210-1	24494	GENERAL NUCLEONICS INC	2376	2
15	12210-1	24494	GENERAL NUCLEONICS INC	2313	2

SNT Applications To Cost-Wise Readiness

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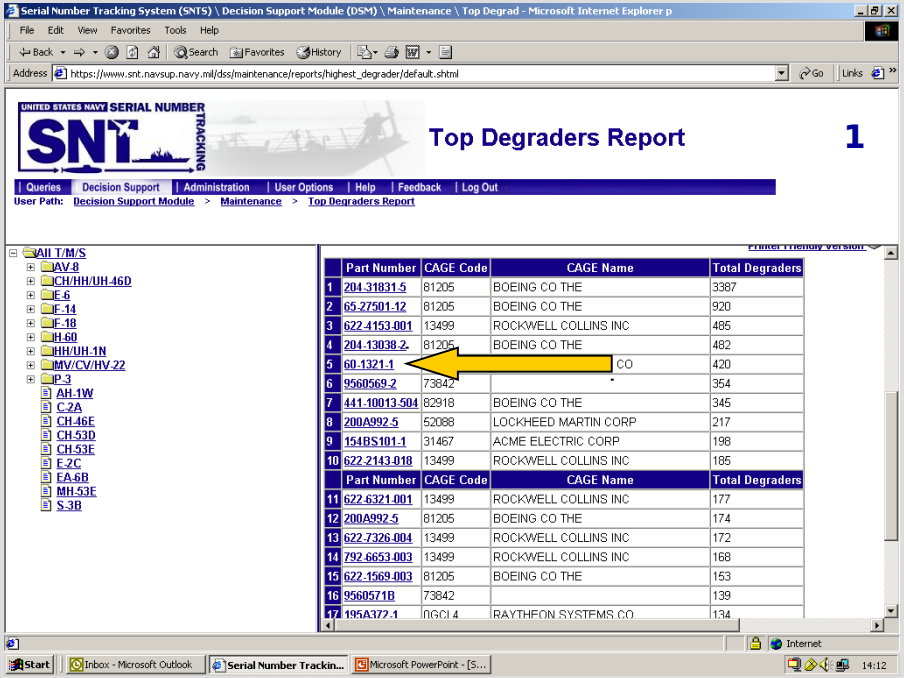
Serial Number Tracking System (SNTS) \ Decision Support Module (DSM) \ Maintenance \ Top Degrad - Microsoft Internet Explorer p
https://www.snt.navsup.navy.mil/dss/maintenance/reports/highest_degrader/default.shtml
Top Degraders Report
1
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
User Path: Decision Support Module > Maintenance > Top Degraders Report
All T/M/S
AV-8
CH/HH/UH-46D
E-6
F-14
F-18
H-60
HH/UH-1N
MV/CV/HV-22
P-3
AH-1W
C-2A
CH-46E
CH-53D
CH-53E
E-2C
EA-6B
MH-53E
S-3B
Part Number | CAGE Code | CAGE Name | Total Degraders
1 204-31831-5 | 81205 | BOEING CO THE | 3387
2 65-27501-12 | 81205 | BOEING CO THE | 920
3 622-4153-001 | 13499 | ROCKWELL COLLINS INC | 485
4 204-13038-2 | 81205 | BOEING CO THE | 482
5 60-1321-1 | CO | 420
6 9560569-2 | 73842 | 354
7 441-10013-504 | 82918 | BOEING CO THE | 345
8 200A992-5 | 52088 | LOCKHEED MARTIN CORP | 217
9 154BS101-1 | 31467 | ACME ELECTRIC CORP | 198
10 622-2143-018 | 13499 | ROCKWELL COLLINS INC | 185
Part Number | CAGE Code | CAGE Name | Total Degraders
11 622-6321-001 | 13499 | ROCKWELL COLLINS INC | 177
12 200A992-5 | 81205 | BOEING CO THE | 174
13 622-7326-004 | 13499 | ROCKWELL COLLINS INC | 172
14 792-6653-003 | 13499 | ROCKWELL COLLINS INC | 168
15 622-1569-003 | 81205 | BOEING CO THE | 153
16 9560571B | 73842 | 139
17 195A372-1 | 0GGL4 | RAYTHEON SYSTEMS CO | 134
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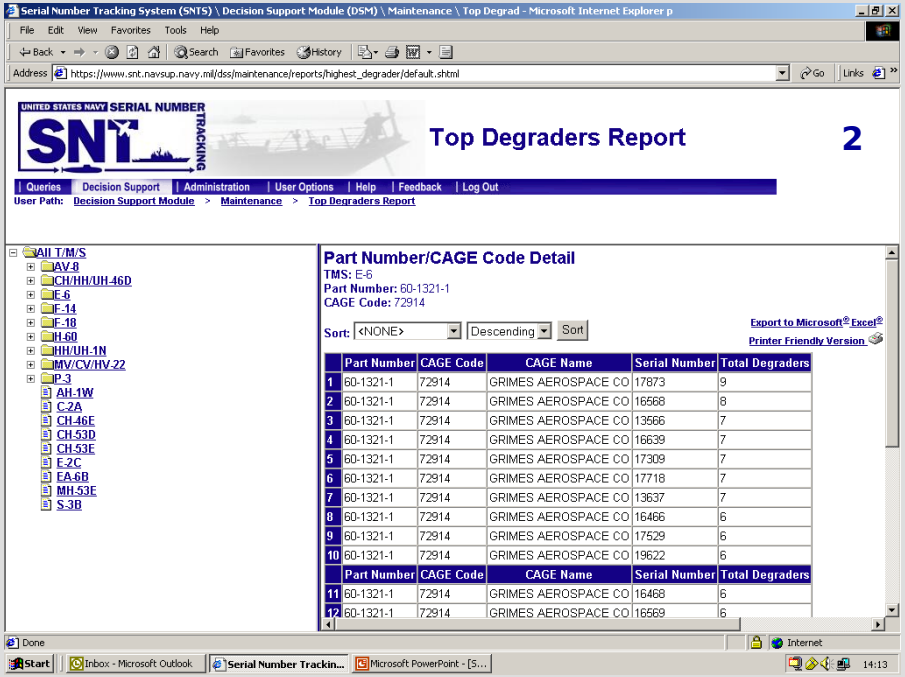
Serial Number Tracking System (SNTS) \ Decision Support Module (DSM) \ Maintenance \ Top Degrad - Microsoft Internet Explorer p
https://www.snt.navsup.navy.mil/dss/maintenance/reports/highest_degrader/default.shtml
Top Degraders Report
2
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
User Path: Decision Support Module > Maintenance > Top Degraders Report
All T/M/S
AV-8
CH/HH/UH-46D
E-6
F-14
F-18
H-60
HH/UH-1N
MV/CV/HV-22
P-3
AH-1W
C-2A
CH-46E
CH-53D
CH-53E
E-2C
EA-6B
MH-53E
S-3B
Part Number/CAGE Code Detail
TMS: E-6
Part Number: 60-1321-1
CAGE Code: 72914
Sort: <NONE> Descending Sort
Export to Microsoft® Excel®
Printer Friendly Version
Part Number | CAGE Code | CAGE Name | Serial Number | Total Degraders
1 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 17873 | 9
2 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 16568 | 8
3 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 13566 | 7
4 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 16639 | 7
5 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 17309 | 7
6 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 17718 | 7
7 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 13637 | 7
8 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 16466 | 6
9 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 17529 | 6
10 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 19622 | 6
Part Number | CAGE Code | CAGE Name | Serial Number | Total Degraders
11 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 16468 | 6
12 60-1321-1 | 72914 | GRIMES AEROSPACE CO | 16569 | 6
Done
Internet
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SNT Applications To Cost-Wise Readiness

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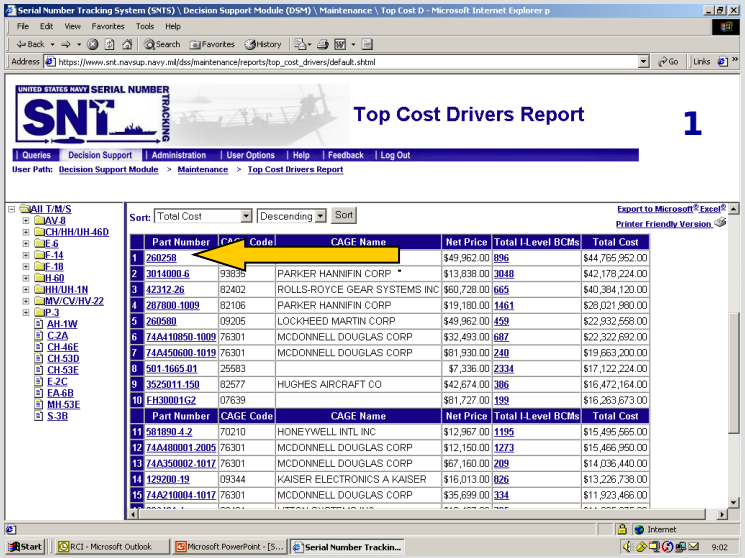
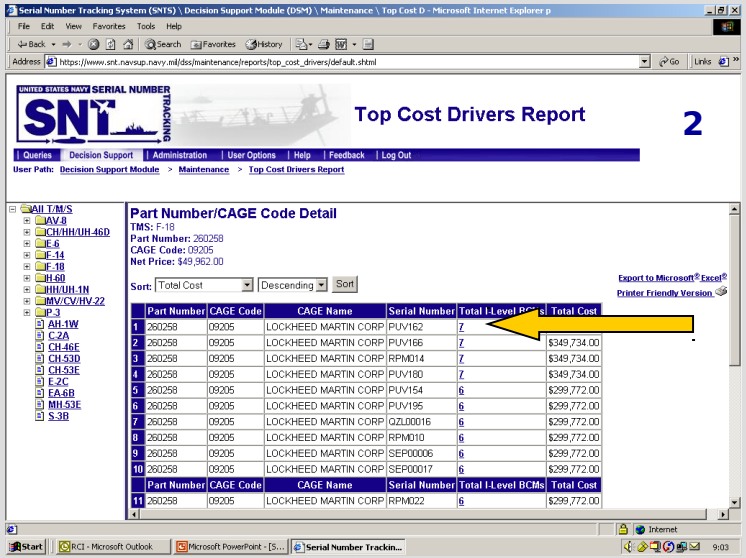
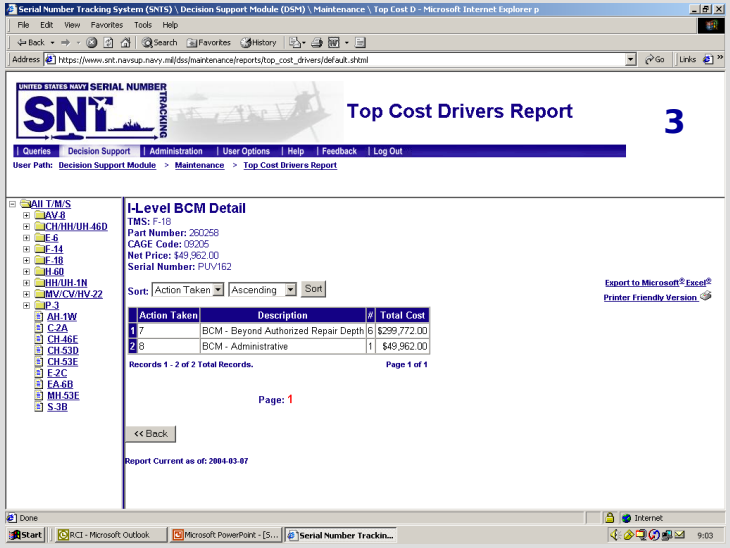



Top Cost Drivers Report
2
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
User Path: Decision Support Module > Maintenance > Top Cost Drivers Report
Part Number/CAGE Code Detail
TMS: F-18
Part Number: 260258
CAGE Code: 09205
Net Price: $49,962.00
Sort: Total Cost Descending Sort
Export to Microsoft® Excel®
Printer Friendly Version
Part Number | CAGE Code | CAGE Name | Serial Number | Total I-Level BCMs | Total Cost
1 260258 09205 LOCKHEED MARTIN CORP PUV162 7
2 260258 09205 LOCKHEED MARTIN CORP PUV166 7 $349,734.00
3 260258 09205 LOCKHEED MARTIN CORP RPM014 7 $349,734.00
4 260258 09205 LOCKHEED MARTIN CORP PUV180 7 $349,734.00
5 260258 09205 LOCKHEED MARTIN CORP PUV154 6 $299,772.00
6 260258 09205 LOCKHEED MARTIN CORP PUV195 6 $299,772.00
7 260258 09205 LOCKHEED MARTIN CORP QZL00016 6 $299,772.00
8 260258 09205 LOCKHEED MARTIN CORP RPM010 6 $299,772.00
9 260258 09205 LOCKHEED MARTIN CORP SEP00006 6 $299,772.00
10 260258 09205 LOCKHEED MARTIN CORP SEP00017 6 $299,772.00
Part Number | CAGE Code | CAGE Name | Serial Number | Total I-Level BCMs | Total Cost
11 260258 09205 LOCKHEED MARTIN CORP RPM022 6 $299,772.00


Top Cost Drivers Report
3
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
User Path: Decision Support Module > Maintenance > Top Cost Drivers Report
I-Level BCM Detail
TMS: F-18
Part Number: 260258
CAGE Code: 09205
Net Price: $49,962.00
Serial Number: PUV162
Sort: Action Taken Ascending Sort
Export to Microsoft® Excel®
Printer Friendly Version
Action Taken | Description | # | Total Cost
1 7 BCM - Beyond Authorized Repair Depth 6 $299,772.00
2 8 BCM - Administrative 1 $49,962.00
Records 1 - 2 of 2 Total Records.
Page 1 of 1
Page: 1
<< Back
Report Current as of: 2004-03-07

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Retrograde

UNITED STATES NAVY SERIAL NUMBER TRACKING SNT

SNTS \ Asset Visibility \ Retrograde - Microsoft Internet Explorer provided by Navy Marine Corps Intranet

File Edit View Favorites Tools Help

Back Search Favorites History

Address https://www.snt.navsup.navy.mil/queries/AssetVisibility/Retrograde/default.shtml Go Links

UNITED STATES NAVY SERIAL NUMBER TRACKING SNT

Retrograde

Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out

Asset Visibility | Aviation Maintenance | In Transit | Inventory | Shipboard Engineering | Warranty

Search Criteria

Serial Number:

Document Number: V033654035GX06

UIC / DODAAC:

NIIN:

Lead TCN:

Search Reset

<< Back to Asset Visibility

Submit a Batch Query

Retrograde Results > Document Number Tracking Detail

Export to Microsoft® Excel®

Printer Friendly Version

	Origin	xShip / ATAC Hub or Node	xShip / ATAC Hub or Node	DOP/DSP
Document Number	V033654035GX06	V033654035GX06	V033654035GX06	V033654035GX06
NIIN	T700GE401		T700GE401	T700GE401
Serial Number	366808			
Quantity	1	1	1	1
Condition Code	F	F	F	F
Activity	V03365	N3309A ATAC AGENT US AIR SIGONELLA	N68620 FLEET INDUSTRIAL SUPPLY CENTER	N00188 NAVAL AIR STATION
Date Received	N/A	18 Feb 2004	04 Mar 2004	08 Mar 2004
Ship To	N00188 NAVAL AIR STATION	N68620 FLEET INDUSTRIAL SUPPLY CENTER	N00188 NAVAL AIR STATION	N/A
Date Shipped			08 Mar 2004	N/A
LTCN	N/A	V033654035GX06RXX	V033654035GX07XXX	N/A
Transportation Mode	N/A	F - Air, Air Mobility Command	T - Air, Air Freight Forwarder	N/A
RCDN	N/A	N/A	N/A	
Signature	N/A			L.A.TOMLINSON
(Data Source)	WMPS	ATAC	ATAC	ATAC/CAV

Engine

Internet

Start | SNTS \ Asset Visibility ... | Microsoft PowerPoint - [I... | 14:46

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Future SNT Capabilities

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- Visibility of Serial Number in DLA warehouses
- Establish capability to include S/N Info W/ ERP
- Access to Transportation Data (GTN)
- Capability to Issue by Serial Number?
- Establish a Serial Number Watch?
- Expanded Decision Support (DS) Capabilities
  - ✓ Include NIIN in DS reports

Back-up Slides

Back up Slides

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Shipboard Asset/Information Flow

UNITED STATES NAVY SERIAL NUMBER TRACKING
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System Access

Carcass Screening Transshipment

Carcass Shipment

ATAC

SIMA

Shipboard Supply

CDMD-OA

(O)-Level

Retail Sector

Web-MRIL / A-ORS

(Future) NEMAIS

FACTS WMPS eRMS

OMMS

3M DB

UICP

NRFI Inventory

ATAC DB

R-Supply

Shipboard Inv

DDD/ FISC

Navy/CAV

Web-enabled

FIMARS

SNT System

Depot Repair

GTN

LCAV

GTN

Organic CAV-ORM

Inter Service (Air Force-Tinker)

Navy\CAV

Commercial CAV

NSWC Crane ILSMIS

DDD/ FISC

Wholesale Sector

UICP

Connectivity | Not Connected | S/N | No S/N | Asset Flow

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Unique Identification (UID)

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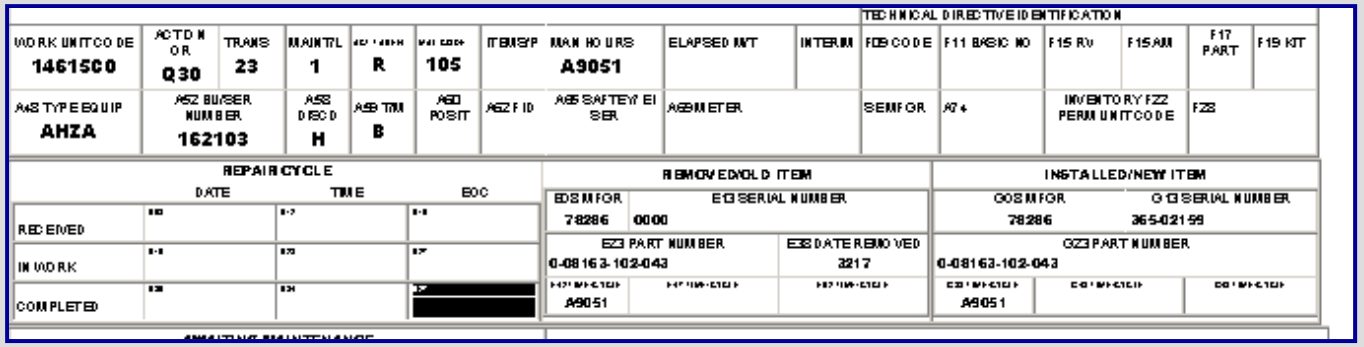
SNT

- UID consists of CAGE, P/N, S/N. Be able to create UID (w
- Groundwork laid by many databases accessed by SNTS
- Requirement to be added to contracts as policy develop



CAGE	Part Number	Serial Number
78286	G0816102043	365-02519
68286	G0816102043	365-02520

Unique Identifier
D178286G081610204336502519

Data Matrix/UID Marking

AC D1 — CAGE 78286 — Part Number G0816102043 — Serial Number 36502519

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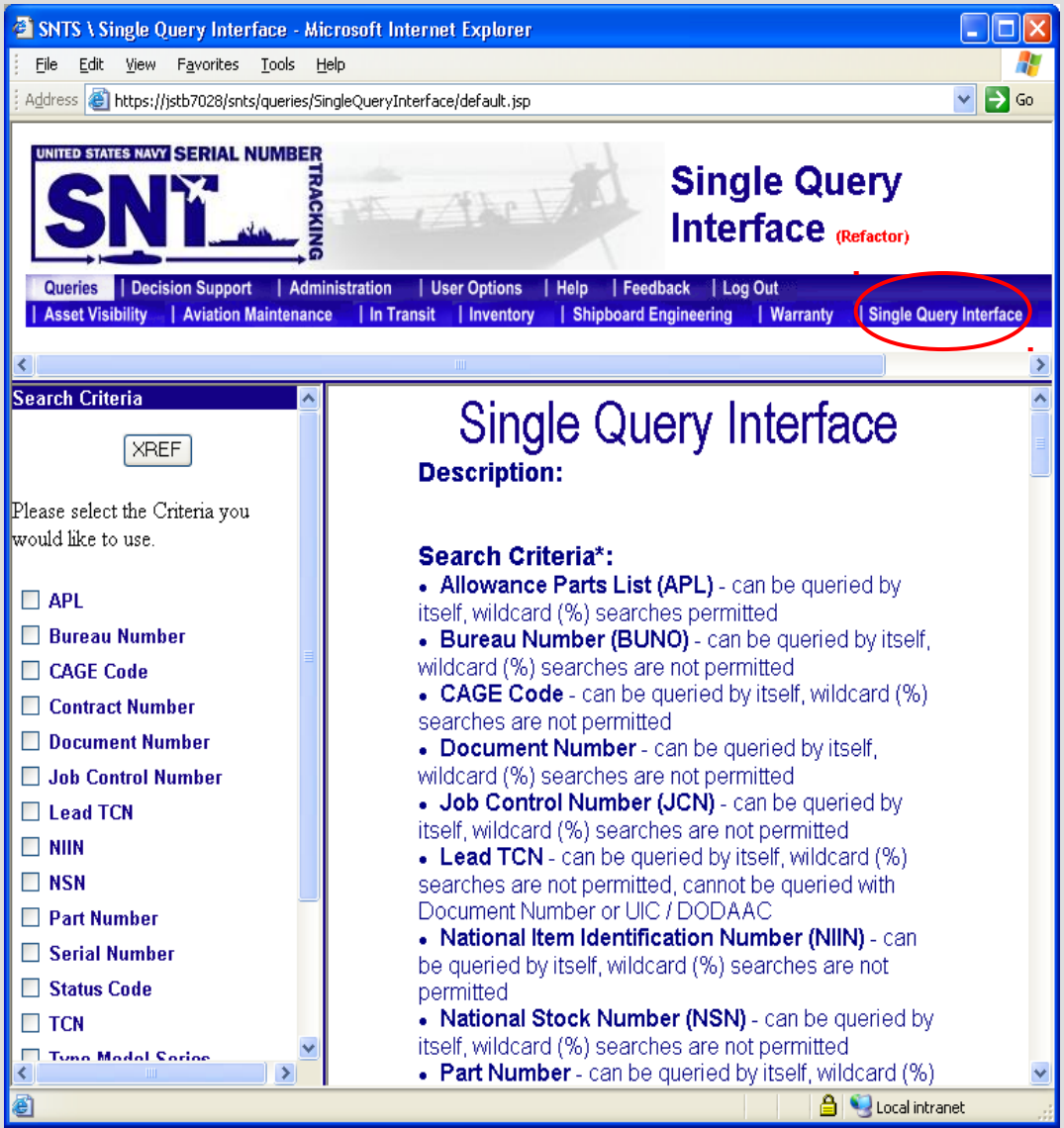
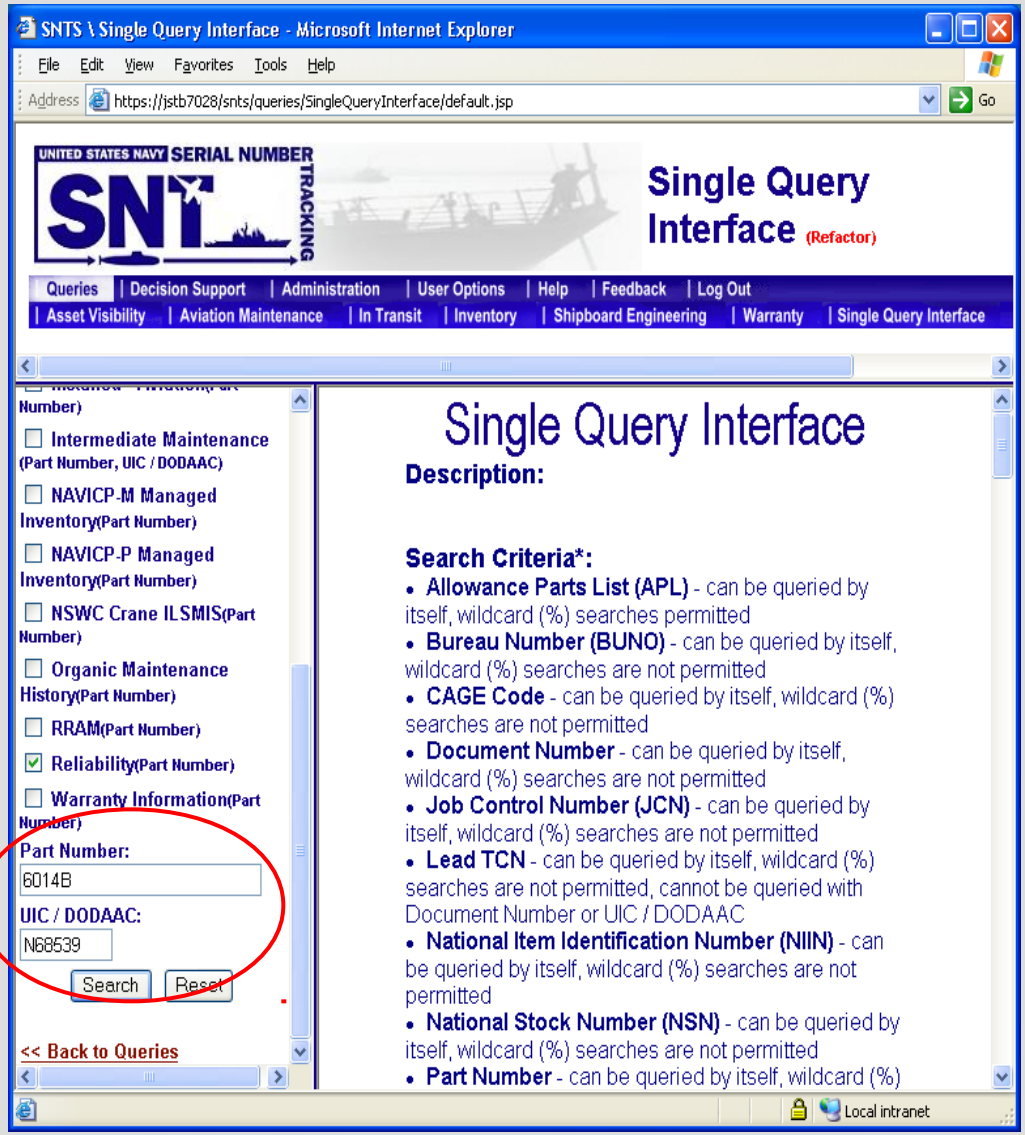
Future Enhancements

UNITED STATES NAVY SERIAL NUMBER TRACKING SNT


SNTS \ Single Query Interface - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Address https://jstb7028/snts/queries/SingleQueryInterface/default.jsp
Go
UNITED STATES NAVY SERIAL NUMBER TRACKING SNT
Single Query Interface (Refactor)
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
Asset Visibility | Aviation Maintenance | In Transit | Inventory | Shipboard Engineering | Warranty | Single Query Interface
Search Criteria
XREF
Please select the Criteria you would like to use.
APL
Bureau Number
CAGE Code
Contract Number
Document Number
Job Control Number
Lead TCN
NIIN
NSN
Part Number
Serial Number
Status Code
TCN
Single Query Interface
Description:
Search Criteria*:
• Allowance Parts List (APL) - can be queried by itself, wildcard (%) searches permitted
• Bureau Number (BUNO) - can be queried by itself, wildcard (%) searches are not permitted
• CAGE Code - can be queried by itself, wildcard (%) searches are not permitted
• Document Number - can be queried by itself, wildcard (%) searches are not permitted
• Job Control Number (JCN) - can be queried by itself, wildcard (%) searches are not permitted
• Lead TCN - can be queried by itself, wildcard (%) searches are not permitted, cannot be queried with Document Number or UIC / DODAAC
• National Item Identification Number (NIIN) - can be queried by itself, wildcard (%) searches are not permitted
• National Stock Number (NSN) - can be queried by itself, wildcard (%) searches are not permitted
• Part Number - can be queried by itself, wildcard (%)
Local intranet

Future Enhancements


SNTS \ Single Query Interface - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Address https://jstb7028/snts/queries/SingleQueryInterface/default.jsp
Go
UNITED STATES NAVY SERIAL NUMBER TRACKING SNT
Single Query Interface (Refactor)
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
Asset Visibility | Aviation Maintenance | In Transit | Inventory | Shipboard Engineering | Warranty | Single Query Interface
Number)
Intermediate Maintenance (Part Number, UIC / DODAAC)
NAVICP-M Managed Inventory(Part Number)
NAVICP-P Managed Inventory(Part Number)
NSWC Crane ILSMIS(Part Number)
Organic Maintenance History(Part Number)
RRAM(Part Number)
Reliability(Part Number)
Warranty Information(Part Number)
Part Number:
6014B
UIC / DODAAC:
N68539
Search
Reset
<< Back to Queries
Single Query Interface
Description:
Search Criteria*:
• Allowance Parts List (APL) - can be queried by itself, wildcard (%) searches permitted
• Bureau Number (BUNO) - can be queried by itself, wildcard (%) searches are not permitted
• CAGE Code - can be queried by itself, wildcard (%) searches are not permitted
• Document Number - can be queried by itself, wildcard (%) searches are not permitted
• Job Control Number (JCN) - can be queried by itself, wildcard (%) searches are not permitted
• Lead TCN - can be queried by itself, wildcard (%) searches are not permitted, cannot be queried with Document Number or UIC / DODAAC
• National Item Identification Number (NIIN) - can be queried by itself, wildcard (%) searches are not permitted
• National Stock Number (NSN) - can be queried by itself, wildcard (%) searches are not permitted
• Part Number - can be queried by itself, wildcard (%)
Local intranet

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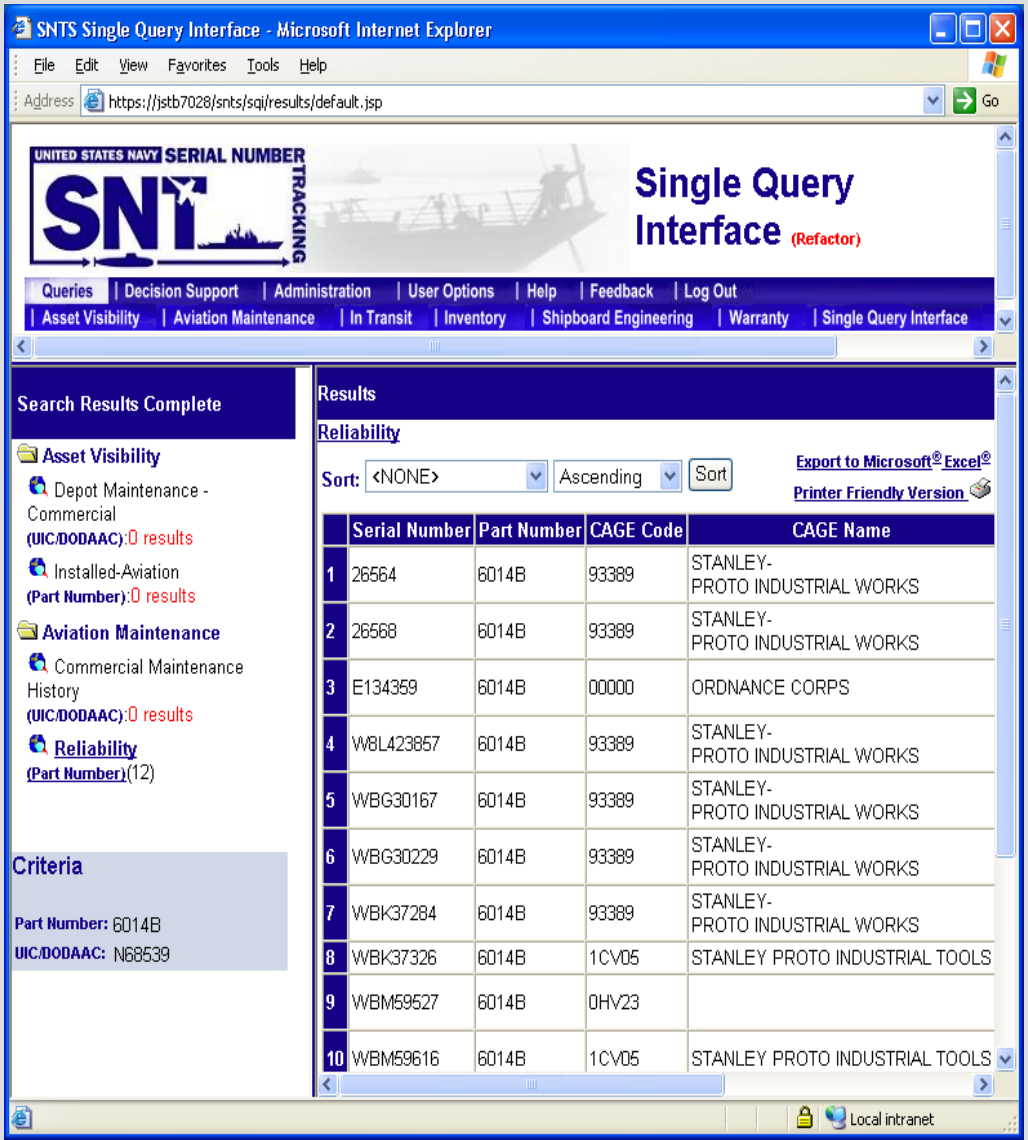
Future Enhancements

UNITED STATES NAVY SERIAL NUMBER TRACKING SNT

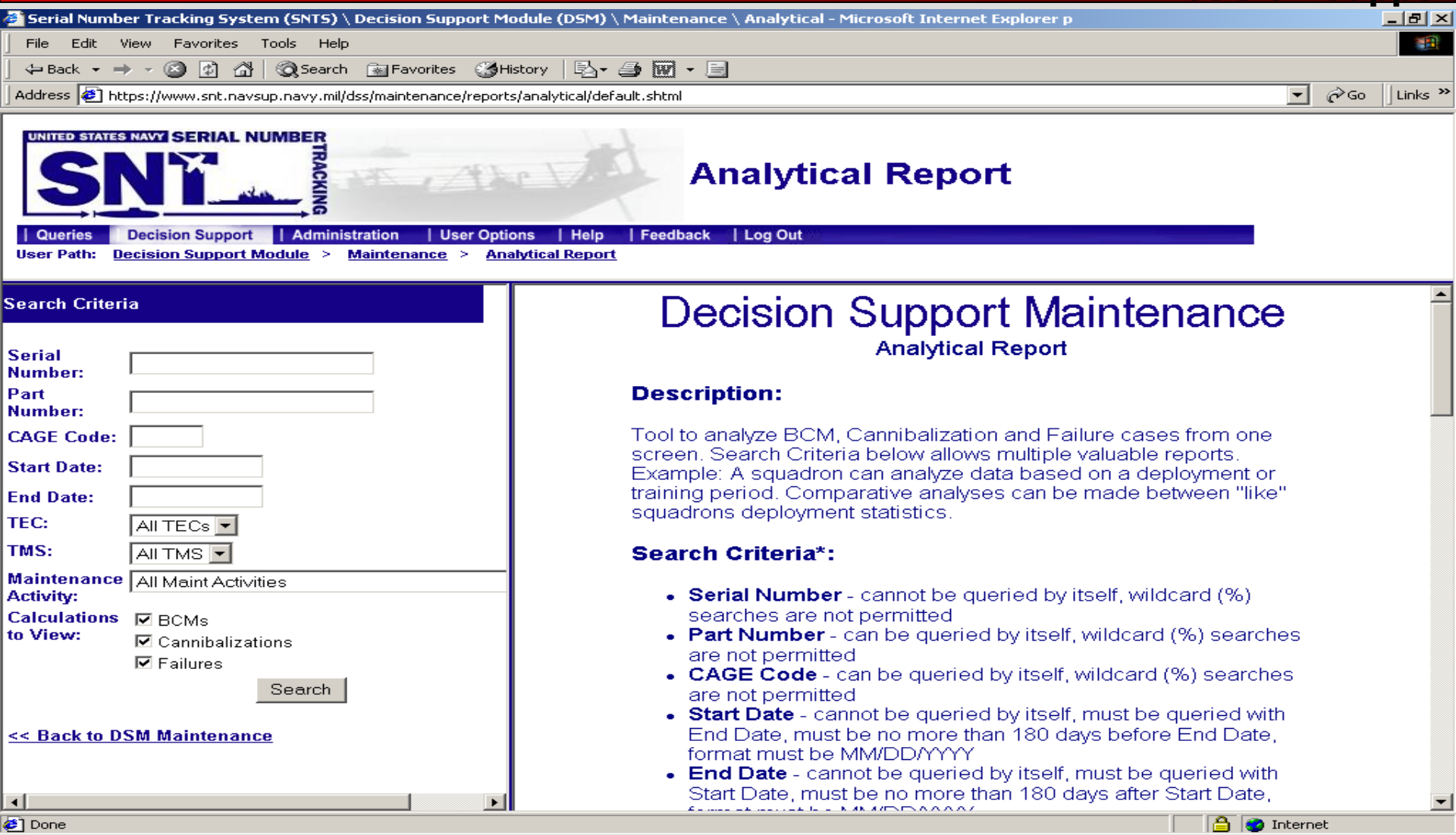

SNTS Single Query Interface - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Address https://jstb7028/snts/sqi/results/default.jsp
Go
UNITED STATES NAVY SERIAL NUMBER TRACKING SNT
Single Query Interface (Refactor)
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
Asset Visibility | Aviation Maintenance | In Transit | Inventory | Shipboard Engineering | Warranty | Single Query Interface
Search Results Complete
Asset Visibility
Depot Maintenance - Commercial
(UIC/DODAAC):0 results
Installed-Aviation
(Part Number):0 results
Aviation Maintenance
Commercial Maintenance History
(UIC/DODAAC):0 results
Reliability
(Part Number)(12)
Criteria
Part Number: 6014B
UIC/DODAAC: N68539
Results
Reliability
Sort: <NONE> Ascending Sort
Export to Microsoft® Excel®
Printer Friendly Version
Serial Number | Part Number | CAGE Code | CAGE Name
1 26564 6014B 93389 STANLEY-PROTO INDUSTRIAL WORKS
2 26568 6014B 93389 STANLEY-PROTO INDUSTRIAL WORKS
3 E134359 6014B 00000 ORDNANCE CORPS
4 W8L423857 6014B 93389 STANLEY-PROTO INDUSTRIAL WORKS
5 WBG30167 6014B 93389 STANLEY-PROTO INDUSTRIAL WORKS
6 WBG30229 6014B 93389 STANLEY-PROTO INDUSTRIAL WORKS
7 WBK37284 6014B 93389 STANLEY-PROTO INDUSTRIAL WORKS
8 WBK37326 6014B 1CV05 STANLEY PROTO INDUSTRIAL TOOLS
9 WBM59527 6014B 0HV23
10 WBM59616 6014B 1CV05 STANLEY PROTO INDUSTRIAL TOOLS
Local intranet

NAVSUP NAVAL INVENTORY CONTROL POINT

Analytical Report

UNITED STATES NAVY SERIAL NUMBER TRACKING SNT

Decision Suppor

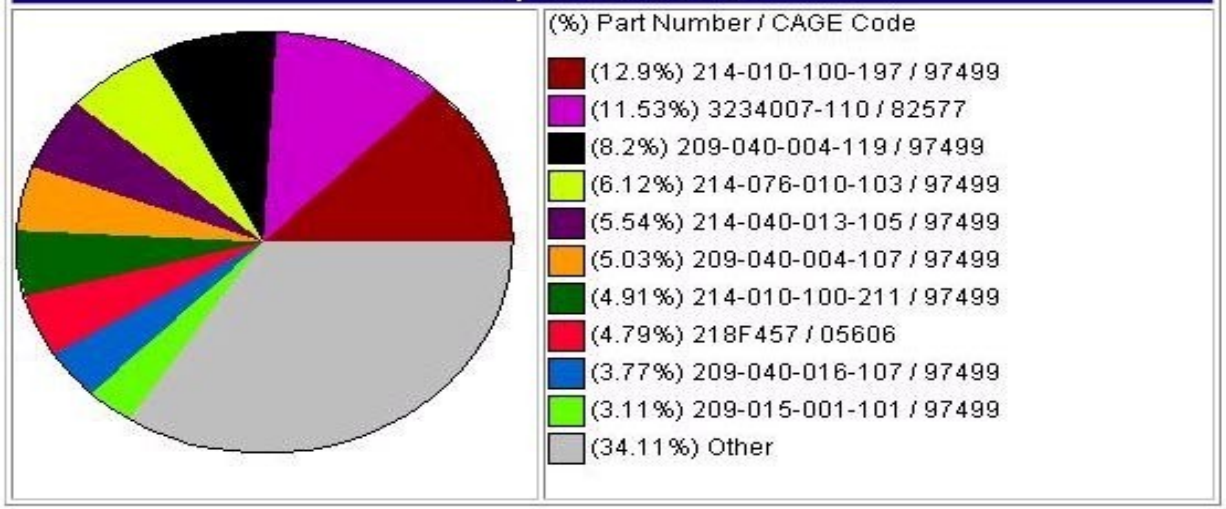

Serial Number Tracking System (SNTS) \ Decision Support Module (DSM) \ Maintenance \ Analytical - Microsoft Internet Explorer p
File Edit View Favorites Tools Help
Back Search Favorites History
Address https://www.snt.navsup.navy.mil/dss/maintenance/reports/analytical/default.shtml
Go Links
UNITED STATES NAVY SERIAL NUMBER TRACKING SNT
Analytical Report
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
User Path: Decision Support Module > Maintenance > Analytical Report
Search Criteria
Serial Number:
Part Number:
CAGE Code:
Start Date:
End Date:
TEC: All TECs
TMS: All TMS
Maintenance Activity: All Maint Activities
Calculations to View: BCMs Cannibalizations Failures
Search
<< Back to DSM Maintenance
Decision Support Maintenance
Analytical Report
Description:
Tool to analyze BCM, Cannibalization and Failure cases from one screen. Search Criteria below allows multiple valuable reports. Example: A squadron can analyze data based on a deployment or training period. Comparative analyses can be made between "like" squadrons deployment statistics.
Search Criteria*:
Serial Number - cannot be queried by itself, wildcard (%) searches are not permitted
Part Number - can be queried by itself, wildcard (%) searches are not permitted
CAGE Code - can be queried by itself, wildcard (%) searches are not permitted
Start Date - cannot be queried by itself, must be queried with End Date, must be no more than 180 days before End Date, format must be MM/DD/YYYY
End Date - cannot be queried by itself, must be queried with Start Date, must be no more than 180 days after Start Date,
Done
Internet

Future Enhancements

Type Model Series Detail

TMS: AH-1W

Top 10 Cost Drivers



Cage Code: 97499
Cage Name: BELL HELICOPTER TEXTRON INC

Sort: Total Cost | Descending | Sort

	NIIN	CAGE Code	Part Number	Net Price	Total I-Level BCMs	Total Cost
1	012783622	97499	214-010-100-197	$269,065.00	134	$36,054,712.00
2	006253744	82577	3234007-110	$43,826.00	735	$32,212,110.00
3	012466669	97499	209-040-004-119	$327,192.00	70	$22,903,440.00
4	012467238	97499	214-076-010-103	$43,973.00	389	$17,105,496.00
5	012567681	97499	214-040-013-105	$196,008.00	79	$15,484,632.00
6	012466669	97499	209-040-004-107	$327,192.00	43	$14,069,256.00

Future Enhancements

I-Level BCM Detail

TMS: AH-1W
NIIN: 012783622
Part Number: 214-010-100-197
CAGE Code: 97499
CAGE Name: BELL HELICOPTER TEXTRON INC
Net Price: $269,065.00

Sort: Action Taken | Ascending | Sort

	Action Taken	Description	#	Total Cost
1	1	BCM - Repair Not Authorized	54	$14,529,510.00
2	4	BCM - Lack of Parts	4	$1,076,260.00
3	7	BCM - Beyond Authorized Repair Depth	65	$17,489,224.00
4	8	BCM - Administrative	11	$2,959,715.00

Records 1 - 4 of 4 Total Records. **Page 1 of 1**

Future Enhancements

Part Number/CAGE Code Detail

TMS: AH-1W
NIIN: 012783622
Part Number: 214-010-100-197
CAGE Code: 97499
CAGE Name: BELL HELICOPTER TEXTRON INC
Net Price: $269,065.00

Sort: Total Cost | Descending | Sort

	NIIN	Part Number	CAGE Code	Serial Number	Total I-Level BCMs	Total Cost
1	012783622	214-010-100-197	97499	A-169	2	$538,130.00
2	012783622	214-010-100-197	97499	A-360	2	$538,130.00
3	012783622	214-010-100-197	97499	A-408	2	$538,130.00
4	012783622	214-010-100-197	97499	A-504	2	$538,130.00
5	012783622	214-010-100-197	97499	A-611	2	$538,130.00
6	012783622	214-010-100-197	97499	A-549	2	$538,130.00
7	012783622	214-010-100-197	97499	A-454	2	$538,130.00
8	012783622	214-010-100-197	97499	0000	1	$269,065.00
9	012783622	214-010-100-197	97499	A-155	1	$269,065.00
10	012783622	214-010-100-197	97499	A-156	1	$269,065.00
	NIIN	Part Number	CAGE Code	Serial Number	Total I-Level BCMs	Total Cost
11	012783622	214-010-100-197	97499	A-182	1	$269,065.00
12	012783622	214-010-100-197	97499	A-214	1	$269,065.00
13	012783622	214-010-100-197	97499	A-219	1	$269,065.00
14	012783622	214-010-100-197	97499	A-229	1	$269,065.00
15	012783622	214-010-100-197	97499	A-234	1	$269,065.00
16	012783622	214-010-100-197	97499	A-309	1	$269,065.00

Future Enhancements

Part Number/CAGE Code Detail

TMS: AH-1W
NIIN: 012783622
Part Number: 214-010-100-197
CAGE Code: 97499
CAGE Name: BELL HELICOPTER TEXTRON INC
Net Price: $269,065.00

Sort: Total Cost | Descending | Sort

	Serial Number	Total I-Level BCMs	Total Cost
1	A-169	2	$538,130.00
2	A-360	2	$538,130.00
3	A-408	2	$538,130.00
4	A-504	2	$538,130.00
5	A-611	2	$538,130.00
6	A-549	2	$538,130.00
7	A-454	2	$538,130.00
8	0000	1	$269,065.00
9	A-155	1	$269,065.00
10	A-156	1	$269,065.00
	Serial Number	Total I-Level BCMs	Total Cost
11	A-182	1	$269,065.00
12	A-214	1	$269,065.00
13	A-219	1	$269,065.00
14	A-229	1	$269,065.00
15	A-234	1	$269,065.00
16	A-309	1	$269,065.00

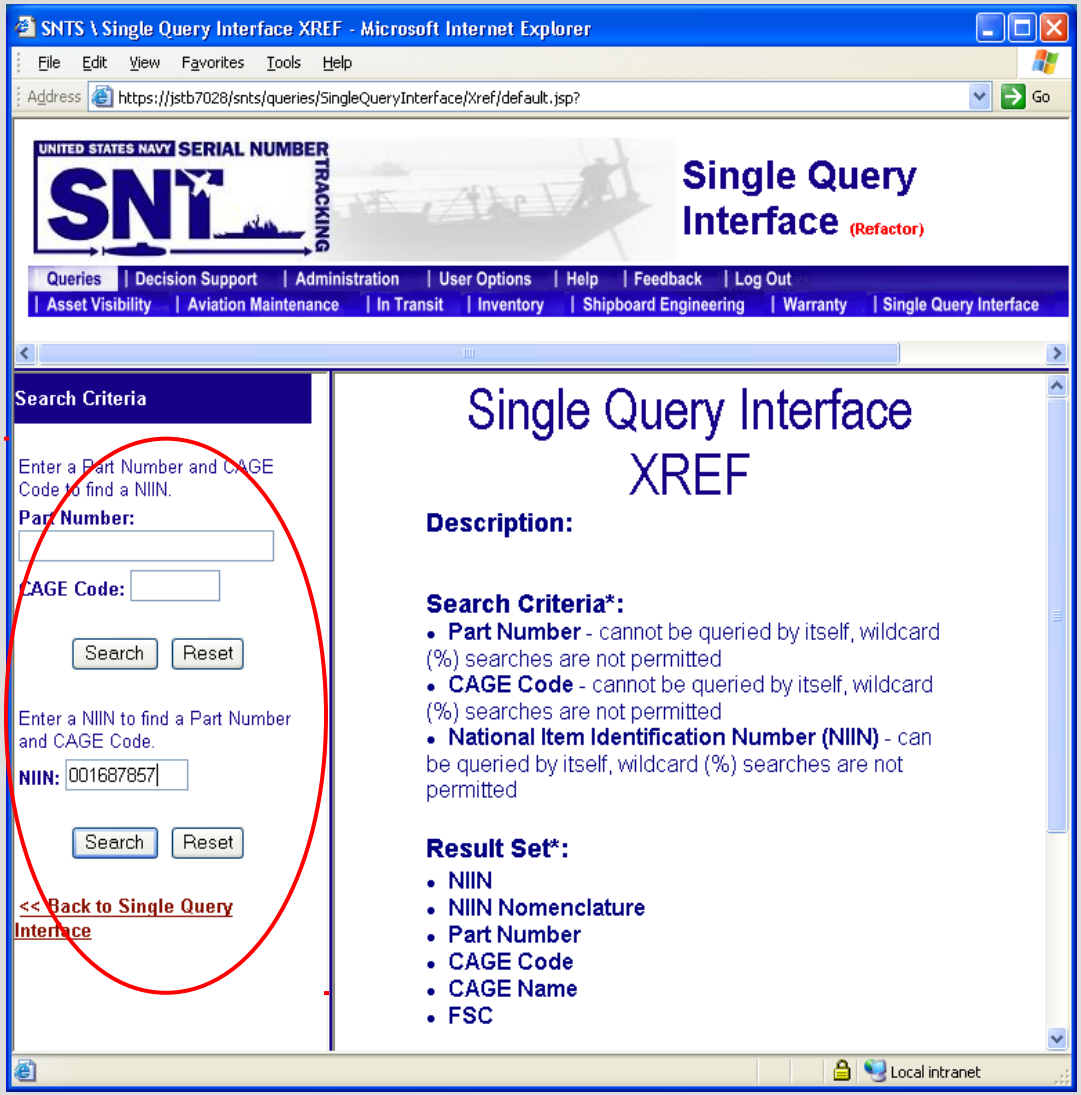
NAVSUP NAVAL INVENTORY CONTROL POINT

Future Enhancements

UNITED STATES NAVY SERIAL NUMBER TRACKING SNT

SNTS \ Single Query Interface - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Address https://jstb7028/snts/queries/SingleQueryInterface/default.jsp
Go
UNITED STATES NAVY SERIAL NUMBER TRACKING SNT
Single Query Interface (Refactor)
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
Asset Visibility | Aviation Maintenance | In Transit | Inventory | Shipboard Engineering | Warranty | Single Query Interface
Search Criteria
XREF
Please select the Criteria you would like to use.
APL
Bureau Number
CAGE Code
Contract Number
Document Number
Job Control Number
Lead TCN
NIIN
NSN
Part Number
Serial Number
Status Code
TCN
Single Query Interface
Description:
Search Criteria*:
• Allowance Parts List (APL) - can be queried by itself, wildcard (%) searches permitted
• Bureau Number (BUNO) - can be queried by itself, wildcard (%) searches are not permitted
• CAGE Code - can be queried by itself, wildcard (%) searches are not permitted
• Document Number - can be queried by itself, wildcard (%) searches are not permitted
• Job Control Number (JCN) - can be queried by itself, wildcard (%) searches are not permitted
• Lead TCN - can be queried by itself, wildcard (%) searches are not permitted, cannot be queried with Document Number or UIC / DODAAC
• National Item Identification Number (NIIN) - can be queried by itself, wildcard (%) searches are not permitted
• National Stock Number (NSN) - can be queried by itself, wildcard (%) searches are not permitted
• Part Number - can be queried by itself, wildcard (%)
Local intranet

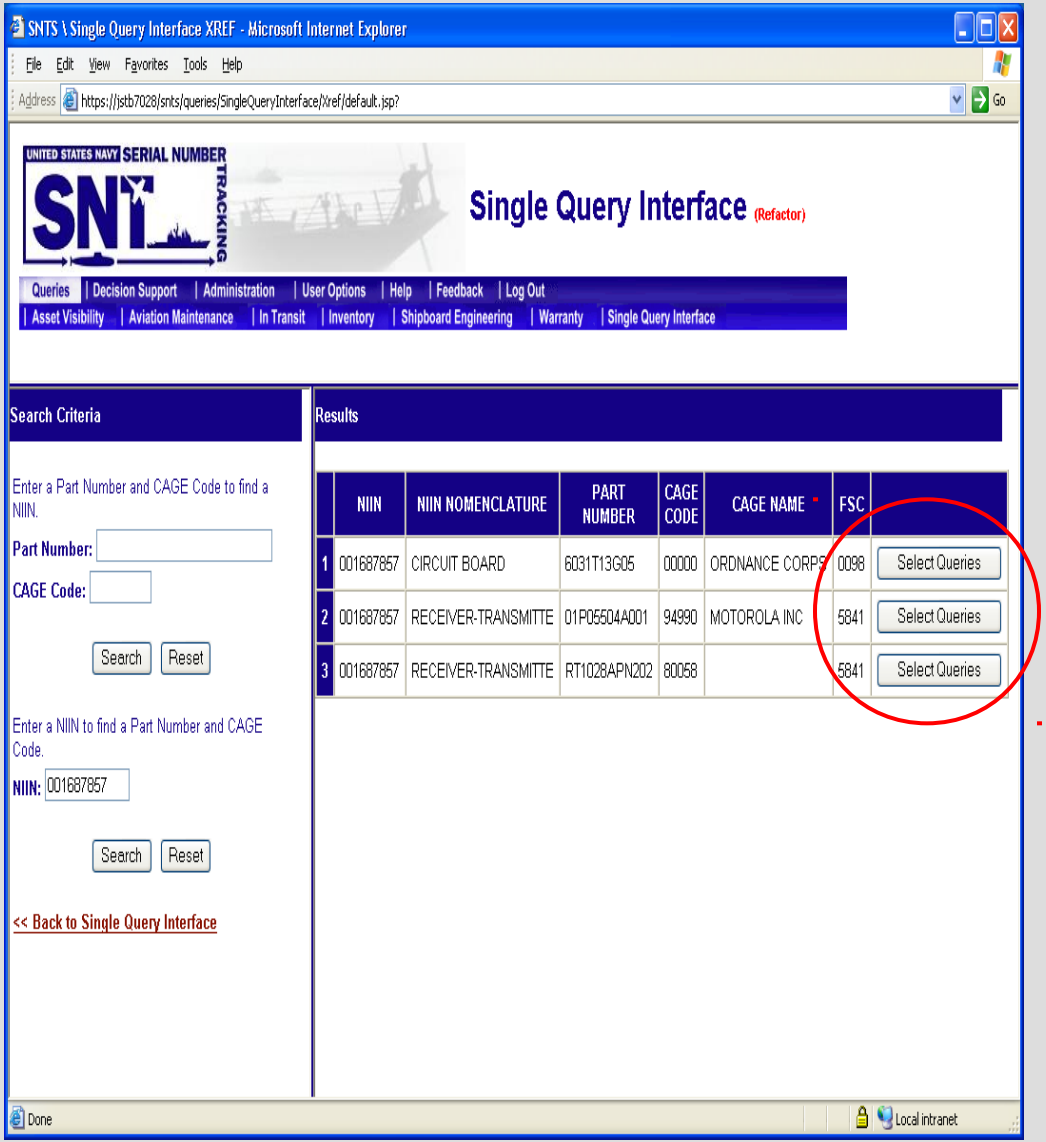
Future Enhancements


SNTS \ Single Query Interface XREF - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Address https://jstb7028/snts/queries/SingleQueryInterface/Xref/default.jsp?
Go
UNITED STATES NAVY SERIAL NUMBER TRACKING SNT
Single Query Interface (Refactor)
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
Asset Visibility | Aviation Maintenance | In Transit | Inventory | Shipboard Engineering | Warranty | Single Query Interface
Search Criteria
Enter a Part Number and CAGE Code to find a NIIN.
Part Number:
CAGE Code:
Search Reset
Enter a NIIN to find a Part Number and CAGE Code.
NIIN: 001687857
Search Reset
<< Back to Single Query Interface
Single Query Interface XREF
Description:
Search Criteria*:
• Part Number - cannot be queried by itself, wildcard (%) searches are not permitted
• CAGE Code - cannot be queried by itself, wildcard (%) searches are not permitted
• National Item Identification Number (NIIN) - can be queried by itself, wildcard (%) searches are not permitted
Result Set*:
• NIIN
• NIIN Nomenclature
• Part Number
• CAGE Code
• CAGE Name
• FSC
Local intranet

NAVSUP
NAVAL INVENTORY CONTROL POINT

Future Enhancements

UNITED STATES NAVY SERIAL NUMBER TRACKING SNT


SNTS \ Single Query Interface XREF - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Address https://jstb7028/snts/queries/SingleQueryInterface/Xref/default.jsp?
Go
UNITED STATES NAVY SERIAL NUMBER TRACKING SNT
Single Query Interface (Refactor)
Queries | Decision Support | Administration | User Options | Help | Feedback | Log Out
Asset Visibility | Aviation Maintenance | In Transit | Inventory | Shipboard Engineering | Warranty | Single Query Interface
Search Criteria
Enter a Part Number and CAGE Code to find a NIIN.
Part Number:
CAGE Code:
Search Reset
Enter a NIIN to find a Part Number and CAGE Code.
NIIN: 001687857
Search Reset
<< Back to Single Query Interface
Results
NIIN | NIIN NOMENCLATURE | PART NUMBER | CAGE CODE | CAGE NAME | FSC
1 001687857 CIRCUIT BOARD 6031T13G05 00000 ORDNANCE CORPS 0098 Select Queries
2 001687857 RECEIVER-TRANSMITTE 01P05504A001 94990 MOTOROLA INC 5841 Select Queries
3 001687857 RECEIVER-TRANSMITTE RT1028APN202 80058 5841 Select Queries
Done
Local intranet